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PENSION PLANS NON-FINANCIAL STATISTICS 1960



DOMINION BUREAU OF STATISTICS

Business Finance Division
Pension Plans Section

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PREFACE

The growth of pension plans in Canada over a period of approximately 20 years has been substantial. However, until quite recently no formal program had been developed for the collection of statistics relating to the characteristics of these plans and to their operation. Dr. Robert M. Clark in his report in 1959 on the Economic Security for the Aged in Canada and the United States emphasized the need for extensive research on pension plans in Canada.

In 1956 the Dominion Bureau of Statistics realized that a regular program of surveys on pension plans was necessary. An Interdepartmental Committee on Pension Plan Statistics was established within the Government to make recommendations on the type of pension statistics required and to examine procedures for obtaining the necessary information. The Committee was composed of representatives of various Divisions of the Dominion Bureau of Statistics, the Bank of Canada, and the Departments of Finance, Insurance, Labour, National Health and Welfare, National Revenue and Trade and Commerce. Priority was given to a study of the financial aspects of trusteed pension plans for which there was an immediate need because of their growing importance in the financial community. This series of surveys has been conducted on an annual basis since 1957. The catalogue number of the publication is 74-201.

There was also a demand for information of a general nature on all types of plans, insured as well as trusteed. A survey of this kind was designed to obtain particulars on selected terms of a conventional pension plan, and to ascertain the extent of coverage of the plans, the number of employees retiring at various ages over a period of a year, and the total of employee and employer contributions made during the year. A copy of the survey questionnaire appears on pages 37 to 40 of this report.

The response from employers and the assistance given many employers by insurance companies, trust and investment companies, and pension consultants was excellent in this survey, and this cooperation is greatfully acknowledged.

This report was prepared by the Pension Plans Section of the Business Finance Division of the Dominion Bureau of Statistics.

WALTER E. DUFFETT,

Dominion Statistician

October 1962

EFFECTIVE DATE The effective date of this survey is November 1, 1960

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DEFINITION OF A PENSION PLAN

A pension plan is generally defined as either:

- An arrangement between an employer and its employees, or
- (2) An arrangement between a union and its members

for providing an income on retirement to each employee, or union member, as the case may be, who has by that time fulfilled certain requirements specified in the plan.

A pension plan either defines the amount that is to be contributed, or it contains a formula for determining the amount of each member's pension. Benefits may be purchased entirely by the employer, in which case the plan is described as being non-contributory. If the employee and the employer are both required to make contributions, the plan is said to be contributory.

A pension plan falling within the scope of this survey normally requires registration with the Department of National Revenue under the Income Tax Act.

The survey specifically excludes:

- Any pension plan which is financed on a payas-you-go-basis.
- (2) Any Registered Retirement Savings Planarrangement for a group of employees, whether or not the employer pays any part of the employee's premium.
- (3) Any profit sharing arrangement where the distribution of profits is not applied toward the the purchase of pensions for its members.

SECTION 2

SURVEY REPORTING

Completed questionnaires were received from 8,501 reporting sources, which include the following types:

- (1) The employer
- (2) A Provincial department administering an Act, such as the British Columbia Municipal Superannuation Act, which covers municipalities in British Columbia.
- (3) A pension committee administering a plan on behalf of a group of employers, such as the Hospitals of Ontario Plan.
- (4) A cooperative society administering a plan on behalf of its member cooperatives, such as the Cooperative Superannuation Society in Saskatchewan.
- (5) A union, or a representative designated for the purpose of administering a plan for the benefit of union members, where a number of employers is invloved in making payments under the plan for union members in their employ, such as the International Photo Engravers Union of North America.
- (6) A union administering a plan for its members where the member's contributions are included in his union dues and the union pays its share of the cost of the pension out of union funds. The employer of the member does not contribute to the cost of the pension.

In category (1), the plan may cover the employees of a single employer, or it may include the employees of a parent company and one or more of its affiliated, associated or subsidiary companies. The plans in categories (2) to (5) inclusive are commonly referred to as "industry wide" plans. For purposes of this survey, a plan falling in any of these five categories is counted as one plan.

From the 8,501 reporting sources there were received completed questionnaires on 8,920 plans. 7,975, or 89%, indicated that there was only one plan in effect for the employees. Membership in 6,243 of these plans was available to all types and classes of employees, while in the remaining 1,732 plans membership was restricted to a well-defined class of employees. (See Section 5, item 5). Returns were received on 945 plans from reporting sources which submitted reports on two or more plans. Two reporting sources submitted reports on 6 plans each, which was the maximum number from any one source.

There were 651 employers from which there was an indication that a plan was in effect for the employees, but who failed to report in the survey. It is estimated that the number of employees involved is 38,000, or an average of 58 per employer.

Table 1 shows the coverage of industry-wide plans.

TABLE 1. Summary of Coverage of Industry Wide Plans

Name of plan	Number of employers
Sanatorium Board of Manitoba	4
Manitoba Urban Association	9
Childrens Aid Societies in Ontario	16
United Cooperatives of Ontario	18
Maritime Cooperative Services	33
Hospitals of Ontario	159
B.C. Municipal Superannuation Act	166
Cooperative Superannuation Society (Saskatchewan)	3151
25 union initiated plans	9392
Total	1, 659

¹ Membership covers cooperatives in Manitoba, Saskatchewan and Alberta.

² Includes 147 employers who have at least one other plan in effect.

SECTION 3

DISTRIBUTION OF PLANS BY GEOGRAPHICAL LOCATION

Table 2 shows the distribution of plans on a geographical basis. The location of the office from which the report was forwarded to the Bureau deter-

mines the basis of distribution, although the report may also cover employees who are employed in one or more of the other provinces.

TABLE 2. Geographical Distribution of Plans

Province or territory	Number of plans	Percentage
Newfoundland	46	0.5
Prince Edward Island	32	0.4
Nova Scotia	217	2. 4
New Brunswick	163	1.8
Quebec	1, 428	16.0
Ontario	4,520	50.7
Manitoba	633	7.1
Saskatchewan	343	3. 8
Alberta	647	7. 2
British Columbia	844	9. 5
Yukon	5	0. 1
Outside Canada ¹	42	0.5
Totals	8, 920	100.0

¹ Reports received from parent company in the United States.

DISTRIBUTION OF PLANS BY NUMBER OF MEMBERS COVERED IN PLAN

TABLE 3. Distribution of Plans by Size

		Number of members	Numb	er of plans	Percentage	
1 40	14		E 027		EC E	
1 to			5,037		56. 5	
50 ''			1,922		21. 6	
100 "			691		7.7	
200 "			478		5. 4	
300 ''			206		2. 3	
400 ''			110		1. 2	
400			98		1. 1	
500 "	599		39		0. 4	
600 ''			42		0. 5	
700 ''			24		0. 3	
800 "	899		21		0. 2	
900 ''			22		0.3	
1,000 " 1	,999		101		1. 1	
2,000 " 2	,999		35		0.4	
3,000 " 3	,999		26		0. 3	
4,000 " 4	,999	***************************************	13		0.1	
5,000 " 5	,999		10			
6,000 " 6	,999		7			
7,000 " 7	,999		2			
8,000 " 8	.999		3			
			4			
			4			
			5			
			3			
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			1	nomeinden	0. 6	
			2	remainder	for	
			1	totalling 55	remainder	
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			1			
			11			
	*		12			
			1			
•			1			
00,000 and c	ver		23			

¹ Quebec Teachers Plan.
² Ontario Teachers Plan.
³ Canadian Forces Superannuation Act and Public Service Superannuation Act.

EMPLOYEE PARTICIPATION IN PLANS

The survey obtained employee and membership data by sex from which the following information was obtained:

- (1) Number of employees on payroll.
- (2) Number of employee members of the plan.
- (3) Number of employees otherwise eligible to join the plan, but who voluntarily chose not to join.
- (4) Number of employees temporarily ineligible to join the plan, because of age and service requirements.
- (5) Number of employees permanently ineligible to join the plan because of an age restriction, or other factors, such as in plans where membership is limited to:

- (a) males
- (b) females
- (c) salaried employees
- (d) hourly-paid employees
- (e) sales force
- (f) union members
- (g) executives

Table 4 shows the employee and membership data for all plans in the survey.

Tables 5 and 6 show the employee and membership data for the contributory and non-contributory plans separately.

TABLE 4. Employee and Membership Data - All Plans

		Percentage of male		Percentage of female	Total	Percentage of all	Percentage of total	
	Marc	employees	Female	employees	10001	employees	Male	Female
Members	1,421,857	73.8	393, 165	52.8	1,815,022	67.9	78.3	21.7
Eligible employees who elected not to join	193, 926	10.0	90,593	12.2	284,519	10.7	68.2	31.8
Employees temporarily ineligible to join	250,429	13.0	132,242	17.7	382,671	14.3	65.4	34.6
Employees permanently ineligible to join	61, 462	3, 2	129,050	17.3	190, 512	7. 1	32. 3	67.7
Total number of employees on payroll	1, 927, 674	100. 0	745, 050	100.0	2,672,724	100.0	72.1	27.9

TABLE 5. Employee and Membership Data - Contributory Plans

	Male	Percentage of male	Female	Percentage of female	Total	Percentage of all	Perce of t	
		employees		employees		employees	Male	Female
Members	1, 164, 649	70.8	315,703	52. 3	1, 480, 352	65.8	78.7	21.3
Eligible employees who elected not to join Employees temporarily ineligible to join	193, 926 221, 540	11. 8 13. 4	90, 593 101, 744	15.0 16.9	284, 519 323, 284	12.6 14.4	68. 2 68. 5	31. 8 31. 5
Employees permanently ineligible to join Total number of employees on payroll	65, 486 1, 645, 601	4. 0 100. 0	95, 583 603, 623	15, 8 100, 0	161, 069 2, 249, 224	7. 2 100, 0	40.7 73.2	59. 3 26. 8

TABLE 6. Employee and Membership Data - Non-contributory Plans

	Male	Percentage of male	Female	Percentage of female	Total	Percentage of all	Perce of to	
		employees		employees		employees	Male	Female
Members Eligible employees who elected not to join	295, 614	66.0	82, 443	43.7	378,057	59. 4	78. 2	21.8
Employees temporarily ineligible to join Employees permanently ineligible to join	28, 889 123, 712	6. 4 27. 6	30, 498 75, 575	16. 2 40. 1	59, 387 199, 287	9. 3 31. 3	48. 6 62. 1	51. 4 37. 9
Total number of employees on payroll	448, 215	100, 0	188, 516	100.0	636, 731	100.0	70.4	29.6

By combining similar entries in Tables 5 and 6, the resultant total corresponds with the entry in Table 4 with regard to:

- (1) Eligible employees who elected not to join.
- (2) Employees temporarily ineligible to join.

The total of the entries in Tables 5 and 6 for each of the remaining three items is greater than the corresponding entry in Table 4, because there is some duplication in each of these three items between Tables 5 and 6. For example, when an employer has two pension plans, one contributory and the other non-contributory, the number of employees of that company is included once in the total for Table 5 and again in the total for Table 6. However, in Table 4, which shows the data for all plans, the number of employees is counted only once in the total. There is double counting of members between Tables 5 and 6, where employees

are members of both the contributory and noncontributory plans. This duplication is not carried into Table 4.

The Labour Force survey for November 1960 revealed that there were 4,821,000 paid workers in the non-agricultural labour force in Canada where an employer-employee relationship existed. The strength of the armed services was 117,000. At that time there were 429,000 unemployed, most of whom were seeking jobs as paid workers. The total non-agricultural labour force is therefore 5,367,000.

Table 6 shows that 2,672,724 individuals were employed by employers who had installed a pension plan or plans for their employees. Of the total labour force with employee status, 50% were employed by employers who had a pension plan or plans in effect. These plans had 1,815,022 members, representing 34% of the labour force.

SECTION 6

TYPE OF BENEFIT

A pension plan either contains a formula for determining the amount of each member's pension, in which case it is designated as a unit benefit type of plan, or the plan defines the amount which is to be contributed, in which case it is classed as a money purchase type of plan.

Under the unit benefit type of plan, benefits can be determined in one of the following ways:

- (1) Final earnings—a percentage of the member's earnings at the time he retires, for each year of service.
- (2) Average final earnings a percentage of average earnings during a designated number of years immediately prior to retirement, for each year of service.
- (3) Average best earnings—a percentage of average earnings during a designated period of best earnings, for each year of service.
- (4) Average earnings (career average) a percentage of average earnings over the entire period of a member's participation in the plan, for each year of service.

Under the money purchase type of plan there is no pension formula. If the plan is contributory, the member and the employer each contribute either a stated dollar amount of premium, or a stated percentage of the member's earnings, but not necessarily the same amount or percentage by each. If the plan is non-contributory, there is no premium or contribution made by the member. In both cases, the pension is the amount of annuity purchased by the total of payments credited to the member.

Adaptations of these two main types of benefits are as follows:

- (1) Profit sharing pension plan—a money purchase type of plan. The employer allocates a percentage of profits to the plan, or a nominal percentage of the total payroll of the members of the plan if the employer is operating without a profit. The member may be required to contribute a stated percentage of his earnings.
- (2) Composite plan—a combination of a unit benefit type and a money purchase type of plan. The employer purchases a pension of the unit benefit type and the member contributes a stated percentage of his earnings which purchases an additional pension of the money purchase type.
- (3) Flat amount type of plan—the amount of pension is either a fixed dollar amount, or the unit of pension is a fixed dollar amount for each year of service.
- (4) In some plans the amount of pension is the greater of two amounts calculated by different formulae. For example, the basis of calculation could be either 1¼% of average final earnings or 2% of average earnings (career average).

Tables 7 to 15 show the distribution of plans and of members by sex, for the various type of plans. In Tables 8 to 15 this distribution is given by the percentage of earnings which the employee contributes.

Table 7 reveals that 5,392, or more than 60% of the plans, are of the money purchase type, although they cover only 13% of the members. The

unit benefit type of plan based on average best earnings has 34% of the members, but in this category there are only 117, or 1.3% of the total number of plans.

Table 9 shows that, of the 270 plans of the unit benefit type based on average final earnings, 136, or 50%, have a formula which averages earnings over at least the last 10 years of employment. The number of members in these plans is 46% of the total. The largest number of members, or 50%, is covered by a formula based on average earnings over the last 5 years of employment, with the number of plans in this category being 112, or 41% of the total.

From Tables 8 to 15 it is seen that 5% is the most common percentage of earnings which a member contributes. This was the rate in 6,262, or more than 70% of the plans, covering 31% of the members.

TABLE 7. Type of Benefit - Summary

Type of benefit	No. of plans	Per- centage	Male members	Per- centage	Female members	Per- centage	Total members	Per- centage
Unit benefit Final earnings	28	0.3	10,126	0. 7	667	0. 2	10,793	0.6
Average final earnings	270	3.0	177,386	12-1	106,334	26.6	283,720	15.2
Average best earnings	117	1.3	521,195 ¹	35.6	111,100 ¹	27.8	632,295 ¹	34.0
Career average earnings	2,370	26.6	369,220	25.3	99,027	24.8	468,247	25.1
Money purchase	5,392	60.4	204,572	14.0	37,555	9.4	242.127	13.0
Profit sharing pension	211	2.4	19,287	1.3	4,329	1.1	23,616	1.3
Composite	121	1.4	16,154	1.1	8,670	2.2	24,824	1.3
Flat amount	411	4.6	145,268	9.9	31,791	7.9	177,059	9. 5
Totals	8, 920	100.0	1, 463, 208 ²	100.0	399,473 ³	100.0	1,862,6814	100-0

¹ Includes Federal Government employees covered under the Public Service Superannuation Act and members of the armed forces, covered under the Canadian Forces Superannuation Act.

TABLE 8. Unit Benefit - Final Earnings Type of Plan

No. of plans	Male members	Female members	Total members
5	93	15	108
2	40	1	41
2	56	2	58
_	_	_	_
10	213	24	237
_	_	_	_
3	9,120	19	9,139
_	_	_	_
_	_	_	_
_	_	_	_
6	604	606	1,210
28	10,126	667	10,793
	plans 5 2 2 - 10 - 3 6	plans members 5 93 2 40 2 56 - - 10 213 - - 3 9,120 - - - - - - 6 604	plans members members 5 93 15 2 40 1 2 56 2 - - - 10 213 24 - - - 3 9,120 19 - - - - - - - - - - - - 6 604 606

² Includes 41,351 males (1,463,208-1,421,857⁵) who are members of more than ove plan. ³ Includes 6,308 females (399,473-393,165⁵) who are members of more than one plan.

Includes 47,659 members (1,862,681-1,815,022⁵) who are members of more than one plan. See Table 4 on page 10.

TABLE 9. Unit Benefit - Average Final Earnings Type of Plan

Employee		Over last year		2,	Over last 3 and 4 ye	ars		Over last 5 years			
contributions	No. of plans	Male members	Female members	No. of plans	Male members	Female members	No. of plans	Male members	Female members		
No single fixed percentage	1	47	1	4	3,805	2,596	10	4,946	510		
31/2% or less							6	1,747	504		
4%				1	3	2	12	7,641	629		
41/2%							1	29	19		
5%	3	16	1	5	616	175	44	39,028	36, 285		
5½%							3	4,645	3,192		
6%				2	7	-	11	12,208	180		
61/2%											
7%							1	2,315	31		
7½% or more											
Non-contributory	1	2,040	904	2	23	4	24	20,473	7, 260		
Totals	5	2,103	906	14	4,454	2,777	112	93, 032	48, 610		
Total members		3, (009		7,	231		141,	642		
	6, 7	Over last, 8 and 9 y	ears	10 (Over last 10 (or more) years			Totals			
	No. of plans	Male members	Female members	No. of plans	Male members	Female members	No. of plans	Male members	Female members		
No single fixed percentage	1	305	171	19	17, 039	10,033	35	26, 142	13,311		
31/2% or less	2	1,310	180	6	492	276	14	3,549	960		
4%				8	947	87	21	8,591	718		
41/2%				1	54	4	2	83	23		
5%				32	5,967	1,400	84	45,627	37,861		
51/2%				2	531	365	5	5, 176	3,557		
6%				8	18,512	33, 453	21	30,727	33,633		
61/2%											
7%				1	417	-	2	2,732	31		
7½% or more					00.551	0.5==		64 556	16.010		
Non-contributory				59	32, 223	8,072	86	54,759	18, 240		
Totals	3	1,615	351	136	76,182	53,690	270	177,386	106,334		
Total members		1,	966		129	, 872		283,	, 720		

TABLE 10. Unit Benefit - Average Best Earnings Type of Plan

			Ove	er best					Over bes	t				
Employee				years					5 years					
contributions	No. of plans			fale mbers	Female members		No. of plans		Male members	1 -	Female members			
No single fixed percentage		1	1 607		658		6		5,	149	5,349			
3½% or less								10	4,	324	559			
4%		1		15,621	7	62		5		958	148			
41/2%														
5%		3		414		86		27		812	14,660			
51/2%		2		2,890		85		2		126	659			
6%		1		19,720	9, 2	00		6	(1,	954	4,748			
7%														
7½% or more								1		94	27			
Non-contributory		1		3		_		17	51,	823	25, 902			
Totals		9		39, 255	11,6	71		74	216,	240	52,052			
Total members		50,926								268, 292				
			best	;	Over best 10 (or more) years				Totals					
			0 0 0 0 0 0											
	No. of plans	Mal memb		Female members	No. of plans	Mal memb		Female members	No. of plans	Male members	Female members			
No single fixed percentage	1	122,	812¹	38,5371	5	6,5	507	4,354	13	135,075	48, 898			
3½% or less				00,00	1		3	3	11	4,327	562			
4%									6	16,579	910			
4½%														
5%					12	3,3	314	231	42	84,540	15,077			
51/2%									4	4,016	1,444			
6%	3	122,	692 ²	2,4892	2	2,9	984	482	12	217,350	16,999			
6½%														
7½% or more									1	94	27			
Non-contributory					10	7,3	388	1,281	28	59,214	27, 183			
Totals	4	245,	504	41,026	30	20,		6,351	117	521, 195	111, 100			
Total members				,										
Total members			286	, 530		26, 547					632, 295			

Federal Government employees covered under Public Service Superannuation Act.
 Includes members of the armed forces covered under the Canadian Forces Superannuation Act.

TABLE 11. Unit Benefit - Average Earnings (Career Average) Type of Plan

Employee contributions	No. of plans	Male members	Female members	Total members
No single fixed percentage	89	15, 521	4,628	20, 149
3\\(\frac{4}{2}\)% or less	164	54,917	9,822	64, 739
4%	173	73, 121	8,089	81, 210
41/2%	41	7, 334	1, 242	8,576
5%	1,641	170,548	52, 702	223, 250
51/2%	11	4,401	337	4,738
6%	97	13, 586	9, 446	23, 032
61/2%	_	_	-	_
7%	5	382	29	411
7½% or more	9	2,077	58	2, 135
Non-contributory	140	27, 333	12,674	40,007
Totals	2,370	369, 220	99,027	468, 247

TABLE 12. Money Purchase Type of Plan

Employee contributions	No. of plans	Male members	Female members	Total members
No single fixed percentage	214	26, 453	3,749	30, 202
3½% or less	221	9,317	1, 219	10, 536
4%	248	15,609	2,979	18, 588
41/2%	19	2, 479	213	2,692
5%	4, 252	116, 252	25, 246	141, 498
51/2%	16	88	9	97
6%	199	2,726	532	3, 258
61/2%	5	169	57	226
7%	39	952	120	1,072
7½% or more	69	1,693	154	1,847
Non-contributory	110	28,834	3, 277	32, 111
Totals	5, 392	204, 572	37, 555	242, 127

TABLE 13. Profit Sharing Type of Pension Plan

Employee contributions	No. of plans	Male members	Female members	Total members
No single fixed percentage	15	2,737	851	3, 588
31/4% or less	20	3,469	785	4, 254
4%	9	801	357	1, 158
41/2%	_	-	_	_
5%	115	7,654	1,485	9, 139
51/2%	_	-	_	_
6%	1	31	2	33
61/2%	-	-	-	-
7%	1	7	2	9
7½% or more	1	12	_	12
Non-contributory	49	4,576	847	5, 423
Totals	211	19, 287	4, 329	23, 616

TABLE 14. Composite Type of Plan

Employee contributions	No. of plans	Male members	Female members	Total members
No single fixed percentage	11	320	256	576
3½% or less	11	1, 189	158	1,347
4%	8	1,018	441	1, 459
4½%	3	118	89	207
5%	82	13,311	7, 599	20,910
5½%	2	129	37	166
6%	4	69	90	159
61/2%	_	_	_	-
7%	_	_	_	_
7½% or more	_	_	-	_
Non-contributory		_	-	_
Totals	121	16, 154	8,670	24, 824

TABLE 15. Flat Amount Type of Plan

Employee contributions	No. of plans	Male members	Female members	Total members
No single fixed percentage	116	7,362	198	7,560
3½% or less	8	2,318	18	2, 336
4%	6	599	74	673
41/2%	_	-	W+01	_
5%	36	217	55	272
5½%	_	_	_	_
6%	1	5,764	8,307	14,071
6½%	-	-	_	ame
7%	-	_	_	_
7½% or more	43	6,990	430	7,420
Non-contributory	201	122,018	22,709	144,727
Totals	411	145, 268	31,791	177,059

VESTING

The employer can make provision in the plan for an employee who dies or whose services are terminated before retirement to be credited with all or a portion of the contributions made by the employer on his behalf. In this survey we are concerned with the conditions under which these employer contributions vest on termination of service.

The various degrees of vesting are as follows:

- (1) None.
- (2) Immediate—all employer contributions are vested in the employee at the time they are paid.
- (3) Deferred sudden—there is no vesting of employer contributions until the employee has fulfilled certain conditions, at which time all the employer contributions vest in the employee.
- (4) Deferred graduated partial vesting commences when certain conditions are fulfilled, with the scale of vesting being graduated uniformly or in unequal increments until vesting is complete. There is a modification of this method of vesting where there is immediate partial vesting at the time the employee joins the plan.

In establishing the conditions to be satisfied for purposes of vesting, one or more of the following factors is chosen:

- Years of service with the employer, which includes service prior to becoming a member of the plan.
- (2) Years of participation in the plan.
- (3) Attained age of the employee when termination of employment takes places.

Table 16 gives the distribution by number of plans, and by number of members by sex, of the various types of vesting formula. In 32.8% of the plans, vesting was based on years of service with the employer, with 41.3% of the members being covered. There were 31.1% of the members covered under plans which did not provide for any vesting of employer contributions on termination of service. The number of plans with no vesting is 330 or 3.7% of the total.

TABLE 16. Type of Vesting - Summary

Type of vesting	No. of plans	Per- centage	Male members	Per- centage	Female members	Per- centage	Total members	Per- centage
None Immediate Years of service only Years of participation only Age Combination of service, participation, or age Totals	330 2,612 2,925 2,334 9 710 8,920	3.7 29.3 32.8 26.1 0.1 8.0 100.0	428, 231 72, 748 610, 225 ¹ 131, 535 311 220, 158 1, 463, 208	29.3 5.0 41.7 9.0 —	150, 430 15, 405 158, 864 ¹ 23, 353 257 51, 164 399, 473	37.7 3.8 39.8 5.8 0.1 12.8 100.0	578, 661 88, 153 769, 089 ¹ 154, 888 568 271, 322 1, 862, 681	31.1 4.7 41.3 8.3 - 14.6 100.0

¹ Includes Federal Government employees covered under the Public Service Superannuation Act and members of the armed forces covered under the Canadian Forces Superannuation Act.

Table 17 gives a detailed breakdown of the 2,925 plans where the scale of vesting depends upon the number of years of service with the employer at date of termination of employment. The table shows the distribution by number of plans, and by number of members by sex, based on the number of years of service required for vesting to be complete, and the number of steps involved from the time graduated vesting commences. Where the number of steps is indicated as 1, there is deferred sudden vesting for the specified number of years of service.

The table shows that in most of the plans where vesting is determined in accordance with years of service, vesting of employer contributions is not complete until the member has been in the service of the employer for 20 years. 1,484 or more than 50% of these plans are in this category, covering 40.7% of the members. Of these members, 53.2% are not subject to graduated vesting, and thus do not acquire any vested rights until they have completed the 20 years of employment. These members are covered in 355, or 23.9% of the plans in the 20 year vesting group.

TABLE 17. Vesting Based on Years of Service with the Employer

3 1 6 0.2 219 - 77 0.1 296 4 1 1 - 7 - 12 - 19 5 1 75 126,809¹ 39,283¹ 166,092¹ 2 1 9 1 10 4 2 6 10 16 5 4 26 - 26 6 1 4 - 26 10 1 4 - 4 Totals 84 2.9 126,863 20.8 39,295 24.8 166,158 2	No. of years of service	No. of steps required	No. of plans	Percent- age	Male members	Percent- age	Female members	Percent- age	Total members	Percent- age
4 1 1 7 7 - 12 - 19 5 1 75 126,809¹ 39,283¹ 166,092¹ 2 1 9 1 10 4 2 6 10 16 5 4 26 9 1 10 10 1 4 - 26 9 1 10 10 10 1 4 - 4 10 1 4 - 4 10 1 4 2 2 10 1 4 2 2 10 1 4 2 2 10 1 4 2 2 10 1 4 2 2 10 1 4 2 2 10 1 4 2 2 10 1 4 2 2 10 1 4 2 2 10 1 2 2 2 10 1 2 2 2 10 1 2 2 2 10 1<	2	1	1	-	12	_		_	14	rs. ² , som
5	4	1	6							0, 1
Totals		1 2	75 1		9		39, 283 ¹		10	
Totals 84 2.9 126, 863 20.8 39, 295 24.8 166, 158 2		6	2 4 1		26		10		26	
6	Totals	10	1 84		_	20.8	39, 295	24.8	166, 158	21.6
	6	1								
Totals 9 0.3 342 0.1 52 - 394		6	3		135		10		152	

See footnote at end of table.

TABLE 17. Vesting Based on Years of Service with the Employer - Continued

No. of years of service	No. of steps required	No. of plans	Percent- age	Male members	Percent- age	Female members	Percent- age	Total	Percent- age
7	1 4 5 7	4 1 2 1		66 2 43 2		5 3 3		71 5 46 2	
Totals	•	8	0.3	113	-	11		124	-
8	1 6 7	1 3 1		50 31 21		3 11 2		53 42 23	
Totals		5	0. 2	102		16	-	118	-
9	5 8	8		141		20		161	
Totals		9	0.3	146	enem	20	_	166	-
10	1 2 3 4 5 6 7 8 9 10	317 11 7 2 222 96 1 8 7 64		146, 137 ² 59 91 1, 113 1, 971 96 140 137 1, 869 82		7, 144 ² 62 11 10 126 623 8 45 18 352 7		153, 281 ² 589 70 101 1, 239 2, 594 104 185 155 2, 221 89	
Totals		536	18.3	152, 222	25.0	8,406	5.3	160, 628	20.9
11	1 4 10	3 1 13		149 4 682		65 7 124		214 11 806	
Totals		17	0.6	835	0.2	196	0. 1	1,031	0.1
12	8	6 1 4	0.4	374 9 244 627	0.1	51 -46 97	0. 1	425 9 290 724	0.1
13	9	2		103		18		121	
Totals	10	2	0. 1	23 126	solveda	22	_	27 148	_
14	1 5 6 9 10	2 4 1 1 40		1 477 19 2, 185 640 11		1 23 2 591 210		2 500 21 2,776 850	
Totals		49	1.7	3,333	0.6	827	0.5	4, 160	0.6
15	2 3 4 5 6 7 8	182 10 32 9 31 98 1		53,959 496 914 72 5,066 7,477 19		14, 475 54 239 7 823 2, 142 31 3		68,434 550 1,153 79 5,889 9,619 50	
	9 10 11 12 13 15	1 111 44 1 1 7		10, 928 3, 708 22 10 1, 370		1, 627 771 85 -		12,555 4,479 107 10 1,644	
Totals	. 1	529	18. 1	84,047	13.8	20,531	12.9	104,578	13. 6

TABLE 17. Vesting Based on Years of Service with the Employer - Continued

No. of years of service	No. of steps required	No. of plans	Percent-	Male members	Percent- age	Female members	Percent- age	Total members	Percent-
16	1	2		7		11		18	
	4 5	2 1 1		7 5		_		5	
	10	1		8 14		10		18 15	
Totals		5	0.2	34	_	22	_	56	_
17	1	2 2		62		8		70	
Totals	10	2	0.1	67 129		19 27		86 156	
I Utalo		**	0.1	129	_	21	_	190	_
18	4	1		19		3		22	
	8 11	1 1 1		11 6		36		12 42	
Totals	13		0.1	38		25	0.1	63	
1 0ta15		4	0.1	74	_	65	0.1	139	_
19	1 3	1 1		36 6		1 2		37 8	
	6 9	1		7		13		20	
	10	1 115		12,082		1,914		35 13,996	
Totals	15	2 121	4.2	24 12, 183	2.0	1,938	1.2	25 14, 121	1.8
i otais		121	4. %	12, 103	2.0	1,930	1.2	14,121	1.0
20	1	355		107.109		59.326 251		166,435	
	1 2 3	14 92		11,094		5,098		16, 192	
	4 5	73 15		3,174 958		420 144		3,594 1,102	
	5 6 7	60		3,806		1,231		5,037	
	9	3 2		1,223		37 109		1, 260 220	
	10	597 176		45,942 40,718		7,808	1	53,750 50,380	
	12	4		140		64		204	
	13 14	1 2		15 118		1 4		16 122	
	15 16	18 37		4,515		1, 134		5,649 3,754	
	18	37 5		381		21		402	
	19 20	2 28		418		373 602		791 2,385	
Totals		1,484	50.7	226,005	37.0	86,695	54.6	312,700	40.7
21	10	1		7		1		8	
	11	1 1		38		6		44	
Totals		3	0.1	49	_	7		56	-
24	10	4	0.1	61	_	11		72	_
25	1	5		403		135		538	
	3 4	5 3 3 1 4 2 1		222 125		19 44		241 169	
	5 10	1		8		_		8	
	10	2		519 912		46 232		565 1,144	
	16 20	1 4		10 108		13		12 121	
	25	1		99		5		104	
Totals		24	0.8	2,406	0.4	496	0.3	2,902	0.4
26	3 6	1		139 69		7		146 70	
Totals		1 2	0.1	208		8		216	

TABLE 17. Vesting Based on Years of Service with the Employer - Concluded

No. of years of service	No. of steps required	No. of plans	Percent- age	Male members	Percent- age	Female members	Percent- age	Total members	Percent- age
30	1 15	1		25 23		17		42 30	
Totals	15	2	0.1	48	-	24	-	72	-
34	25	1	-	8	-	-	_	8	-
35	4 31	1 1		6 20		6		12 21	
Totals		2	0.1	26	-	7	-	33	- · · -
Aggregate totals		2, 925	100.0	610, 225	100.0	158, 864	100.0	769, 089	100.0

¹ Includes Federal Government employees covered under the Public Service Superannuation Act.

Table 18 gives a detailed breakdown of the 2,334 plans where the scale of vesting depends upon the number of years of participation in the plan at date of termination of employment. The table shows the distribution by number of plans, and by number of members by sex based on the number of years of participation required for vesting to be complete, and the number of steps involved from the time graduated vesting commences. Where the number of steps is indicated as 1, there is deferred sudden vesting for the specified number of years of participation.

The table shows that in most of the plans where vesting is determined in accordance with years of participation, vesting of employer contributions is not complete until the member has participated in the plan for 20 years. 992, or 42.5% of these plans are in this category, covering 30.2% of the members. Of the members of these plans, 36.6% are subject to graduated vesting in 10 steps, with the number of plans being 529, or 53.3% of the plans in the 20 year vesting group. The majority of plans in this category commence vesting at 10% with 11 years of participation, increasing at the rate of 10% for each additional year of participation, up to 100% for 20 years of participation.

TABLE 18. Vesting Based on Years of Participation in the Plan

No. of years of participation	No. of steps required	No. of plans	Percent- age	Male members	Percent:	Female members	Percent- age	Total members	Percent- age
1	1	1	_	1	_	- Marco	_	1	_
2	1	7	0.3	135	0.1	16	0. 1	151	0.1
3	1 3	9		122 109		120 38		242 147	
Totals		10	0.4	231	0.2	158	0.7	389	0.2
4	1 4	2		26 75		3 12		29 87	
Totals		3	0.1	101	0.1	15	0.1	116	0.1
5	1 2 3 4 5 6 10	136 3 1 1 21 2 1		8,851 19 8 86 346 153 5		1, 492 4 		10, 343 23 8 102 400 160 6 29	
Totals		166	7.1	9, 489	7.2	1, 582	6.8	11,071	7.1
6	1 2 5	2 1 1		195 10 6		44		239 10 6	
Totals		4	0.2	211	0.2	44	0.2	255	0.2

² Includes members of the armed forces covered under the Canadian Forces Superannuation Act.

TABLE 18. Vesting Based on Years of Participation in the Plan - Continued

B	No. of years of participation	No. of steps required	No. of plans	Percent- age	Male members	Percent- age	Female members	Percent- age	Total members	Percent- age
Totals	7	5	2		5		5		10	
Totals	Totals			0.4		0. 1		0.1		0. 1
Totals	8	5	1		11		1		12	
Totals	Totals		4	0.2	58			0.1	88	0. 1
10	9	5			41		8		49	
2 20	Totals		7	0.3	95	0. 1		0.1		9. 1
Totals	10	2 3 4 5 6 7 8	20 4 6 31 88 4 3		228 47 118 394 2,798 801 14		18 12 108 95 715 234 14		246 59 226 489 3,513 1,035 28	
11		10	157		6, 415		974		7,389	
Totals	Totals			25.0	22, 928	17.4	4, 224	18.1	27, 152	17.5
Totals	11	2 5	1 1		24 26		9 2		33 28	
Totals		10	18		450		55		505	
R	Totals			1.0		0.4		0,3		0. 4
Totals 10 0.4 16,294 12.4 797 3.4 17,091 11. 13 6 1 13 1 14 29 10 1 23 6 29 85 11 29 85 85 11 29 85 85 11 128 0. 128 0. 0. 128 0. 0. 128 0. 0. 0. 128 0. <td>12</td> <td>8 10</td> <td>3</td> <td></td> <td>18 637</td> <td></td> <td>22</td> <td></td> <td>18 659</td> <td></td>	12	8 10	3		18 637		22		18 659	
Totals	Totals	12		0.4		12.4		3.4		11.0
Totals 4 0.2 115 0.1 13 0.1 128 0. 14 1 2 420 173 3 27 593 44 173 593 44 173 593 44 10 10 36 8 44 1,016 2 9 44 1,016 1,016 1,016 1,016 1,016 1,016 1,016 1,016 1,015 8,648 60 1,015 8,648 60 539 1,015 8,648 60 539 1,015 8,648 44 1,015 4,014	13	9	2		23		6		29	
Totals	Totals			0.2	}	0.1		0.1		0. 1
Totals 59 2.5 1,309 1.0 380 1.6 1,689 1. 15 1 69 7,633 1,015 8,648 539 539 248 47 248 47 248 43 248 43 42 1 47 248 43 42 1 42 2,719 42 2,719 42 2,719 42 2,066 17,392 2,719 43 2,066 17,392 2,066 17,392 2,066 17,392 2,066 17,392 2,066 17,392 2,066 17,42 2,066 17,42 2,066 17,42 2,066 17,42 1,521 2,066 17,42 1,742	14	5 6	1		420 36		173		593 44	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Totals	14		2,5		1.0		1, 6		1.1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1								
Totals	15	2 3 4 5 6 8 10 11 12 13 14	6 20 3 29 73 2 93 25 1 1		479 201 42 2, 227 15, 326 17 5, 293 1, 521 13 7 70 76		60 47 1 492 2,066 4 974 221 1 3 2		539 248 43 2,719 17,392 21 6,267 1,742 14 10 72	
16	Totals					25.0	4, 893	20.9		24. 4

TABLE 18. Vesting Based on Years of Participation in the Plan - Concluded

No. of years of participation	No. of steps required	No. of plans	Percent- age	Male members	Percent- age	Female members	Percent- age	Total members	Percent- age
17	5 8 10 16 17	1 1 3 1		13 10 108 130 34		5 1 136 6 11		18 11 244 136 45	
Totals		7	0.3	295	0.2	159	0.7	454	0.3
18	6 10 13 17	1 2 1 1		3 161 8 23		3 4 1 22		6 165 9 45	
Totals		5	0.2	195	0.1	30	0. 1	225	0. 1
19	3 10 11 17 20	92 1 1 1		286 2,027 4 6 7		13 1,028 1 4 1		299 3,055 5 10 8	
Totals		96	4.1	2,330	1.8	1,047	4.5	3,377	2.2
20	1 2 3 4 5 6 7 9 10 11 12 14 15 16 17 18 19 20	119 30 23 53 15 24 1 1 529 94 2 1 13 51 1 2		7,990 171 3,648 1,240 295 1,960 25 3 14,567 5,098 91 57 292 1,708 57 1,859 3		2, 188 164 462 163 91 185 8 1 3,097 1,287 6 - 39 478 9 690 4		10, 178 335 4, 110 1, 403 386 2, 145 33 4 17, 664 6, 385 97 5 331 2, 186 66 2, 549 7 809	
Totals		992	42.5	39,759	30. 2	8,934	38. 3	48, 693	31. 4
21	10	3	0.1	690	0.5	664	2.8	1, 354	0.9
24	20	3	0.1	111	0.1	12	-	123	0.1
25	1 15 16 20	1 1 2 2		21 166 3,423 16		10 229 1		21 176 3,652 17	
Totals		6	0.3	3, 626	2.8	240	1. 0	3, 866	2.5
30	20	1	0.1	4	-	-	-	4	-
Aggregate totals		2, 334	100.0	131, 535	100.0	23, 353	100.0	154, 888	100.0

Table 19 shows a breakdown of those plans which contained a vesting formula based on a combination of service, participation and age requirements. The details of the four categories in the table are as follows:

Item 1 includes:

- (a) a combination of service and age.
- (b) a combination of participation and age.

Item 2 includes:

- (a) a combination of service or age.
- (b) a combination of participation or age.

Item 3 includes the combinations in items 1 and 2 where there was no indication on the question-naire as to whether the vesting formula in the plan was based on item 1 or on item 2.

Item 4 includes:

- (a) a three-way combination of service and/or participation and/or age.
- (b) miscellaneous formulae not based on service, participation or age.

TABLE 19. Vesting Based on Combination of Types

Item	No. of plans	Percent- age	Male members	Percent- age	Female members	Percent- age	Total members	Percent-
1	340 115 128 127 710	47. 9 16. 2 18. 0 17. 9	145, 328 14, 628 32, 906 27, 296 220, 158	66. 0 6. 6 15. 0 12. 4 100. 0	29, 762 2, 897 11, 019 7, 486 51, 164	58. 2 5. 7 21. 5 14. 6 100. 0	175, 09 0 17, 525 43, 925 34, 782 271, 322	64.5 6.5 16.2 12.8 100.0

SECTION 8 ELIGIBILITY

Some plans do not impose any restrictions on employees in order to be eligible to join the plan. An employee may join such a plan at the time he becomes employed.

However, in the majority of plans an employee must fulfil certain requirements before he can apply to join the plan. Conditions of eligibility fall within the following categories:

- (1) The completion of a designated period of service.
- (2) The attainment of a stated minimum age.
- (3) The completion of a designated period of service and the attainment of a stated minimum age.
- (4) The completion of a designated period of service or the attainment of a stated minimum age.

A number of plans have an added restriction which sets an upper age limit beyond which an employee may not join the plan. In some plans this could constitute the only restriction on membership in the plan.

Tables 20 to 27 give a breakdown by number of plans and by number of members by sex, of the various type of eligibility clause. Since the questionnaire did not distinguish between categories (3) and (4) above, Tables 20, 23, 25 and 27 indicate that either type of eligibility clause could be involved. If a plan confines membership to males or females solely, the plan is shown as having no restrictions with respect to the excluded sex in the section of Table 20 related to that sex.

Table 20 shows that 2,516, or 28.2% of the plans imposed eligibility conditions on male employees based solely on years of service, covering 16.9% of the male members. The greatest number of male members, or 42.4% of the total, were not subject to any eligibility restrictions. 2,280, or 25.6% of the plans imposed eligibility conditions on female employees based solely on years of service, covering 14.4% of the female members. The greatest number of female members, or 52.8% of the total were not subject to any eligibility restrictions.

Table 21 indicates that, in plans where eligibility is based solely on years of service, the majority of these plans permitted an employee to join after completing 1 year of service, whether male or female.

Table 22 reveals that, in plans where eligibility is based solely on the attainment of a minimum age, most of the plans allowed an employee to join upon reaching the age of 21, whether male or female. The greatest number of male members could join at this age, but the age at which the majority of female members could join was 25.

From Table 23 it is seen that, in plans where eligibility is based on years of service and/or a minimum age, the most frequent combination for both males and females was 1 year of service and/or the attainment of age 21.

Table 24 shows that, in plans where eligibility is based solely on an upper age limit, most of the plans established age 55 as the maximum age for both males and females. The greatest number of male members could not join after reaching the age of 40, while for females the maximum age for joining was 55.

Table 25 reveals that, in plans where elegibility is based on a period of service and/or a maximum age, most of the plans set 1 year of service and/or a maximum age of 60 for males, and 1 year of service and/or a maximum age of 55 for females. The greatest number of members were subject to a 1 year period of service and/or a maximum age of 55 for both males and females.

In Table 26 it is seen that, in plans where eligibility is based on a minimum and a maximum age, the majority of plans established ages 21 and 55 as the limits for males, and ages 25 and 55 for females. The greatest number of members were subject to age limits of 21 and 60 for both males and females.

Table 27 shows that, in plans where eligibility is based on years of service and/or a minimum and a maximum age, most of the plans set 1 year of service and/or age limits of 21 and 50 to 59 for males, and 5 years of service and/or age limits of 30 and 50 to 59 for females. The greatest number of male members were subject to conditions of 1 year of service and/or age limits of 21 and 60 to 69, while the conditions for females were 1 year of service and/or age limits of 30 and 40 to 49.

TABLE 20. Type of Eligibility Clause - Summary

		Mal	es	Females					
Type of clause	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent- age	Female members	Percent- age	
No restrictions	1, 151 2, 516 211 1, 866 132 589 233 2, 222 8, 920	12.9 28.2 2.4 20.9 1.5 6.6 2.6 24.9 100.0	620, 265 ¹ 247, 688 16, 525 128, 924 158, 551 102, 975 27, 888 160, 392 1, 463, 208	42. 4 16. 9 1. 1 8. 8 10. 8 7. 0 1. 9	1,451 2,280 209 1,927 123 507 206 2,217 8,920	16. 3 25. 6 2. 3 21. 6 1. 4 5. 7 2. 3 24. 8 100. 0	210,765 ¹ 57,409 3,322 32,053 29,651 26,741 5,444 34,088 399,473	52. 8 14. 4 0. 8 8. 0 7. 4 6. 7 1. 4 8. 5	

¹ Includes Federal Government employees covered under the Public Service Superannuation Act and members of the armed forces covered under the Canadian Forces Superannuation Act.

TABLE 21. Eligibility Based on Years of Service

		Ma	les		Females					
No. of years of service	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent- age	Female members	Percent- age		
1	1, 262 657 291 23 251 4 5 1 17 4 1 2, 516	50. 1 26. 1 11. 6 0. 9 10. 0 0. 2 0. 2 - 0. 7 0. 2	131,007 39,297 30,309 564 25,213 36 59 1 242 20,463 497 247,688	52. 9 15. 9 12. 2 0. 2 10. 2 - - 0. 1 8. 3 0. 2	1,062 566 267 24 320 2 6 2 26 4 1	46.6 24.8 11.7 1.1 14.0 0.1 0.3 0.1 1.1 1.1 0.2	30, 232 15, 433 2, 300 236 4, 766 6 21 1 293 4, 111 10 57, 409	52.7 26.9 4.0 0.4 8.3 - 0.5 7.2		

TABLE 22. Eligibility Based on Minimum Age

Minimum		Ma	les		Females					
Minimum age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent- age	Female members	Percent-		
5	2 4 2 10 - 12 103 2 2 2 43 - 1 16 4 1 3 1 2 2	1.0 1.9 1.0 4.7 5.7 48.8 0.9 0.9 20.4 0.5 7.6 7.6 1.9 0.5 1.4 0.5	21 1, 368 40 517 	0. 1 8. 3 0. 2 3. 1 - 4. 8 69. 6 0. 1 0. 1 - 7. 3 - - 3. 6 2. 1 0. 3 0. 2 0. 1	2 4 	1. 0 1. 9 5. 3 0. 5 2. 9 34. 0 0. 9 1. 4 26. 3 0. 5 - 2. 4 17. 7 2. 4 0. 5 0. 9 0. 9	2 169 62 - 188 912 2 2 2 1,503 26 - 24 313 92 7 2 2 - 24 313,92	0. 5. 1. 27. 0. 0. 0. 45. 0. 9. 2. 0. 0. 0. 100.		

TABLE 23. Eligibility Based on Service and/or Minimum Age

N			Mal	les			Femal	es	
No. of years of service	Minimun age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent- age	Female members	Percent- age
1	13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 40 45	1 1 31 8 4 4 46 5 88 520 7 17 8 203 1 - 1 - 39 7 1		10 1, 217 548 337 69 1, 558 69 4, 194 40, 577 330 381 59 15, 913 7 8 3, 012 62 49		1 26 6 4 36 1 44 281 4 12 6 252 2 1 11 3 106 7 7			
Totals		988	52.9	68,400	53. 1	805	41.8	13,059	40.8
Totals	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 35	9 3 2 9 1 28 171 3 9 198 4 1 4 4 - 5 490	26.3	126 38 303 232 1,818 12,195 116 100 91 11,446 72 3 142 — 1,159 — 1,600 29,450	22.8	8 3 — 8 2 211 844 3 3 5 7 7 201 2 3 6 6 2 2 102 1 15 473	24.5	12 9 -7 6 71 1,198 39 44 7 3,391 10 9 112 2 382 2 311 5,612	17.5
3	15	1		7		_		_	
Totals	16 18 19 20 21 22 23 24 25 26 27 28 29 30 31 34 35	1 1 9 49 2 4 106 1 - - 29 - 6 213	11.4	16 42 564 1, 293 14 14 29 3, 489 27 	5. 2	1 2 - 6 38 - 4 4 4 153 1 1 1 1 1 6 6 302	15.7	1 173 -6 5 1,294 3 1 1 458 5 1 6 6 2,025	6. 3
Totals	21 22 24 25 27 28 30 35	4 1 1 4 - - 3 - 13	0.7	41 3 12 35 - - 7 - 98	0.1	4 - 1 6 1 2 6 1 2 1 2 1	1.1	5 - - 5 2 2 3 2 19	0.1

TABLE 23. Eligibility Based on Service and/or Minimum Age - Concluded

			Ma	les			Fem	ales	
No. of years of service	Minimum age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent- age	Female members	Percent- age
5	15 18 19 20 21 22 23 24 25 26 27 28 29 30 35	3 1 1 6 23 2 1 3 58 - 1 - - 3 5 1 4		20 119 9 754 916 6,672 6 31 10,566 24 - 3,825 968		3 3 -7 21 2 2 2 4 89 1 2 3 3 2 141 19		3 6 - 25 51 483 662 1 8, 661 6 6 2 5 1, 064	
Totals		148	7.9	23,910	18.5	299	15.5	11,097	34.6
6	21 25 28 29 30 35	1 1 - 1 -		10 1 - 5 -		1 1 1 - 2 1		- - - - 2	
Totals		3	0.2	16	_	5	0.3	2	_
7	30	1	0. 1	100	0.1	2	0.1	12	-
8	25 30	1 1		8 7		1		_	
Totals	21 25 30 35 40 45	1 2 2 2 2 1	0.1	3 13 36 204 1		1 - 1 11 5 1		180 41 - 2	
Totals		8	0.4	257	0.2	19	1.0	227	0.7
Aggregate totals		1,866	100.0	128, 924	100.0	1,927	100.0	32,053	100.0

TABLE 24. Eligibility Based on Maximum Age

Maximum		Ma	les			Fema	ales	
age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent- age	Female members	Percent-
55	7 1 1 19 1 1 1 17 - 2 51 2 3 2 19 2 2 1 132	5.3 0.8 0.8 14.4 0.7 0.8 0.7 12.9 1.5 38.6 1.5 2.3 1.5 14.4 1.5 0.8	69, 054 18 646 6, 893 8 27 5 27, 042 418 52, 239 122 25 880 1, 138 4 19 13	43.6 	3 9 1 1 17 - 1 2 24 1 1 48 2 3 2 7 - 1	2. 5 7. 3 0. 8 0. 8 13. 8 1. 6 19. 5 0. 8 39. 0 1. 6 2. 5 1. 7 5. 7 - 0. 8	40 5, 198 1 910 4, 514 6 96 5, 349 - 17 12, 813 - 5 508 194 - - - - - - - - - - - - -	0. 1 17. 5 3. 1 15. 2 0. 3 18. 1 0. 1 43. 2

TABLE 25. Eligibility Based on Service and/or Maximum Age

No. of years	Maximum		Mal	les			Fen	ales	
of service	age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent-	Female members	Percent
	25								
***************************************	35	7		1, 243		1 6		54	
	41	1		41		ĭ		2	
	43	_		_		1		212	
	44	-		-		1		82	
	45	16		5,582		19		6,967	
	46	1 2		1 054		1		400	
	50	27		1,054 22,403		3 47		469 5, 141	
	51	1		6		3		114	
	53	_		_		1		_	
	54	3		54		6		65	
	55	97		32,338		92		5,951	
	56	14		563		7		66	
	57	1 4		1 550		3		105	
	59	12		1,558 1,952		3		125 244	
	60	107		6,432		6 40		724	
	61	5		208		5		2	
	63	2		454		2		34	
	64	3		46		1		2	
	65	4		429		3		128	
Totals		307	52.0	74, 381	72. 2	249	49. 1	20, 383	76.
	40	1		2		4		7	
	45	7		816		7		1,222	
	49	_				1		7	
	50	10		3, 144		20		215	
	51	3		35		1 1		2 3	}
	55	43		2,756		31		614	
	56	5		270		4		287	
	58	_		-		2 2		21	
	59	3		79		2		29	
	60	36		2,112		22		181	
	61	7 2		1 104		1		12	
	63	1		1,194		_		_	
	64	4		31		4		57	
	65	7		355		2		19	
	67	1		145		-		_	
	69	1		62		-		-	
Totals	***************************************	131	22.2	11,081	10.8	102	20. 1	2,676	10.
	1								
	35	_				1 3		50	
	40	1 3		11		3		171	
	49					1		8	
	50	6		269		13		565	
	51	1		17		3		9	
	54	3		69		4		40	
	55	35		6,990		27		556	
	56	4	1	466		2		37	
	58	1 3		38 1,374		1 2		5 82	
	59 60	21		4,093		10		518	
	61	4		618	X	1		91	
	62	i		6		ī		-	
	64	1		7		1		_	
	65	-		-		1		1	
Totals		84	14.3	13,960	13.5	74	14.6	2, 136	8.0
	45	1		1		1		8	
	50	-		10		3		6	
				12	1	4	1	36	E.
	55	1 6		226		î		2	

TABLE 25. Eligibility Based on Service and/or Maximum Age - Concluded

			Ma	les			Fema	ales	
No. of years of service	Maximum age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent- age	Female members	Percent-
5	35 40 45 46 49 50 51 54 55 60 60	- 2 2 1 2 20 - 16 3		243 - - 12 26 163 724 - 285 475		1 4 1 2 1 18 2 2 2 23 3 3 6		11 13 37 6 39 104 12 1 200 12	
Totals		46	7.8	1,928	1.9	63	12.4	450	1.7
6	55	1	0.2	3	_	-		-	
7	60		-	-		1	0.2	-	_
10	50 55 60	1 5 2		145 104 43		2 5		306 —	
Totals		8	1.3	292	0.3	7	1.4	311	1.2
15	50	1	0.2	14	-	1	0.2	8	-
20	45	1	0.2	275	0.3	1	0.2	725	2.7
25	40	1	0.2	529	0.5	-		-	
35	55	1	0.2	273	0.3	-		-	
Aggregate totals		589	100.0	102,975	100.0	507	100.0	26,741	100.0

TABLE 26. Eligibility Based on Minimum and Maximum Age

Minimum	Maximum		Ma	les			Fema	ales	
age	age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent-	Female members	Percent-
Totals	50	- 1 1 1 3	1.3	607 2 5 614	2.2	1 1 1 - 3	1,4	658 - - - 658	12.1
16	50 55 61	1 1 1 1	110	3,099 7 20 9		- 1 -	71.3	19	
Totals	*******************	4	1.7	3,135	11.2	1	0.5	19	0.3
17	50	1	0.4	226	0.8	_	_	_	
18	50	5 1 3 1 5		853 57 537 3 69		6 -4 - - 1		128 - 9 - 14	
Totals		15	6.5	1,519	5.5	11	5.3	151	2.8
19	55 56 60	1 1 1		336 6 3		1 		-	
Totals	******************	3	1.3	345	1.2	1	0.5	_	_

TABLE 26. Eligibility Based on Minimum and Maximum Age - Continued

26:	Movimum		Ma	les			Fem	ales	
Minimum age	Maximum age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent-	Female members	Percent- age
20	40	- 2 4 9 1 4 2		325 391 1,915 13 86 129		1 2 1 4 1 3		1 1 16 24 - 3 2	
Totals		22	9. 5	2,859	10.3	13	6.3	47	0.9
21	40 41 45 50 51	2 - 8 6		71 - 175 70		2 1 4 13		1 1 9 223	
	54	1 47 2 2 1 21 3		36 2,372 10 38 50 13,361 34		18 2 1 2 7		97 3 3 5 3,003	
- / -	65	2 1	44.0	132	WO C	1	05.0	_	61.4
Totals		96	41.2	16,351	58-6	52	25.2	3, 345	01.4
22	67	2		11		1 -		_	
Totals		3	1.3	12	0.1	1	0.5	_	_
23	50 55 61	1 1 1 1		3 174 9 10		1 1		1 	
Totals	••••	4	1.7	196	0.7	2	1.0	1	-
24	54	2 1 1		5 4 11		1 -		2 -	
Totals		4	1.7	20	0.1	1	0.5	2	_
25	40	- 4 - 1 1 1 - 32 4 1 10 1 2 1 1		978 22 26 323 16 77 16 41		1 3 1 2 13 2 29 - 2 10 2 - 1		27 20 - 5 319 - 263 - 2 86 11 - 14	
Totals		58	24.9	2,214	7.9	66	32.0	747	13.7
26	56		_		_	1 1 2	1.0	2 7 9	0.2
27		_		_		1		3	
Totals	55	1	0.4	5 5	_	1 2	1.0	23 26	0.5
		1	0.4	4		1	0.5	7	0.1
28		1	0.4	_		1	0.5	9	0.2

TABLE 26. Eligibility Based on Minimum and Maximum Age - Concluded

		Ma	les		Females					
Minimum age	Maximum age	No. of plans	Percent- age	Male members	Percent- age	No. of plans	Percent- age	Female members	Percent- age	
30	40	- 3 1 5 1 1 1 2		 37 1 57 9 101 44		2 1 13 2 12 3 2 3 1		8 178 2 27 5 160 4 18		
Totals	*******	13	5.6	249	0.9	39	18.9	402	7.4	
	50	- 1 - 2				1 1 2		13 - - - 4		
Totals		3	1.3	27	0. 1	8	3.9	17	0.3	
40	50	1	0.4	107	0.4	2	1.0	4	0.1	
55	69	1	0.4	5	_	_	_	-	_	
Aggregate totals		233	100.0	27,888	100.0	206	100.0	5,444	100.0	

TABLE 27. Eligibility Based on Service and/or Minimum and Maximum Age

No. of years of service	Minimum Age	Range in	Males				Females			
		maximum age	No. of plans	Per- centage	Male members	Per- centage	No. of plans	Per- centage	Female members	Per- centage
1	14	50-59	-		4 070		2		269	
	15	60 - 69 50 - 59 60 - 69	8 16		4,978 245 248		18 5		57 17	
	16	40 - 49 50 - 59 60 - 69	2 5 1		236 2,650 129		2 4 —		46 334 —	
	17	40-49 50-59 60-69	2 5 3		4,092 61		2 4 3		5 1,411 10	
	18	40-49 50-59 60-69	8 22 18		254 1,633 2,014		5 20 8		19 271 32	
	19	40-49 50-59 60-69	1 5 2		12 815 9		2 3 1		13 4	
	20	40-49 50-59 60-69	39 23		368 811 258		1 17 6		48 105 20	
	21	40 - 49 50 - 59 60 - 69	40 265 169		6,794 11,636 16,495		23 137 52		23 1 1,400 1,750	
	22	40-49 50-59 60-69	1 11 1		8 154 9		1 4 -		44,	
	23	50-59 60-69	13		557 20		8		42	
	24	40 - 49 50 - 59 60 - 69	1 11 5		1 86 80		6		30	

TABLE 27. Eligibility Based on Service and/or Minimum and Maximum Age - Continued

No. of years	Minimum	Range in		M	ales		Females			
of service	age	maximum age	No. of plans	Per- centage	Male members	Per- centage	No. of plans	Per- centage	Female members	Per- centage
1-Concluded:										
	25	40 - 49	8		700		17 173		588 2,143	
		50 - 59 60 - 69	157 57		8,515		39		2, 123	
	26	50 - 59	2		16		6		23	
	27	50 - 59 60 - 69	2		36		1 1		1 2	
	28	40 - 49 50 - 59			- 4		1 9		76	
	29	40 - 49	-		_		1		6	
	30	50 - 59	2		4 621		1 8		6, 188	
		50 - 59 60 - 69	26 12		4,621 3,616 5,101		90		1,005	
	31	40 - 49	_		-		1		6	
	35	40 - 49	- 6		600		2 14		74	
		50 - 59 60 - 69	1		444		1		107	
	40	50 - 59	-	40.0	-	80.0	1	99 8	3	54. 9
Totals		10.10	960	43, 2	90, 199	56.2	721	32, 5	18,712	34. 8
2	14	40 - 49	1 1		9 21		3		_	
	10	60 - 69	6		92		1		3	
	16	50 - 59 60 - 69	1		15 125		1 1		1 1	
	17	50 - 59	1		18		1		-	
	18	40 - 49 50 - 59	4 6		4, 113		3 5		723 25	
		60 - 69	4		28		2		4	
	19	50 - 59	2		23		1		3	
	20	40 - 49	2	,	1 620		3 10		5 28	
		50 - 59 60 - 69	24		1,629 147		-		_	
	21	40 - 49 50 - 59	20 144		809 6,587		55		1,395	
		60 - 69	65		8,907		24		207	
	22	40 - 49 50 - 59	1 6		406		3		40	
		60 - 69	1		3		_		_	
	23	50 - 59	16		684		10		116	
	24	60 - 69	3		27		1		16	
	<u> </u>	50 - 59 60 - 69	11 2		80 19		2 2		32	
	25		7		631		21		353	
		50 - 59 60 - 69	177 58		6,628 9,776		182		3, 293 774	
	26	50 - 59	-		_		2		4	
	27	60 - 69	1 2		12		1 1		-	
	21	60 - 69			_		ī		5	
	28	40 - 49 50 - 59	1 4		92 16		15		16	
		60 - 69	2		19		3 2		105	
	29	50 - 59 60 - 69	1		3		-		-	
	30	40 - 49 50 - 59	34		1, 102		13 94		27 649	
		60 - 69	15		1,764		20		177	

TABLE 27. Eligibility Based on Service and/or Minimum and Maximum Age - Continued

Totals	Minimum age 32	Range in maximum age 50-59 60-69 50-59 40-49 50-59 60-69 50-59 50-59	No. of plans 2 - 1 2 1 642	Per- centage	Male members 17 - 12 22 1,501	Per- centage	No. of plans	Per- centage	Female members	Per- centage
Totals	33	60 - 69 50 - 59 40 - 49 50 - 59 60 - 69 50 - 59 60 - 69	- 1 1 2 1 642		12 22		2		2	
Totals	33	60 - 69 50 - 59 40 - 49 50 - 59 60 - 69 50 - 59 60 - 69	- 1 1 2 1 642		12 22		2		2	
Totals	34	50 - 59 40 - 49 50 - 59 60 - 69 50 - 59 60 - 69	1 1 2 1 642		12 22		2		1	
Totals	34	40 - 49 50 - 59 60 - 69 50 - 59 60 - 69	1 2 1 642		22					
Totals	15 16	50 - 59 60 - 69 50 - 59 60 - 69	2 1 642						2	
3	15 16 18	50 - 59 60 - 69	642				1 10		417	
3	15 16 18	60-69		28.9	2 46, 130	28. 8	529	23. 9	8,443	24. 8
1 1 2 2	16	60-69		70.0						
1 2	18	50-59	2 2		41 27		1 2		1 -	
1 2	18		1		3		1		_	
1 2		50-59	1		4		1		5	
2	10	60-69	1		6		-		_	
	1.0	50-59	1		5				-	
	20	40-49	1		6				-	
		50-59 60-69	17		303 189		5 6		49 169	
1.2	21	40-49	5		46		1		_	
	21	50-59	45		2,421		30		908	
		60-69	20		1,299		10		31	
	22	50-59	3		13		2		3	
2	23	50-59 60-69	6		56 40		4		18	
9	24	40-49	2		83		3		12	
	21	50-59	5		122		3		37	
		60-69	2		56		-		_	
2	25	40 - 49 50 - 59	134		369 4,570		11 117		33 978	
		60-69	42		2,410		24		129	
2	26	50-59	3		35		5		4	
		60-69	_		-		1		17	
2	27	50 - 59 60 - 69	2		34 13		_		_	
	28	40-49			_		2		1	
	20	50-59	10		84		13		12	
		60-69	-		-		3		203	
	29	50-59	2		86		3		22	
3	30	40-49	2		80		8		66	
		50 - 59 60 - 69	38		2,973 98		118		466	
	31	50 - 59	_		_		1		1	
	32	40-49	_		_		1		1	
	35	50-59	3		13		8		19	
		60-69	2		5		-		_	
Totals	***************************************		374	16.8	15, 490	9. 7	393	17. 7	3, 205	9.4
4	15	60-69	1		49		_		_	
	17	50-59	1		_		1		7	
	18	60-69	1		6		_		_	
	20	50-59	_		_		1		7	
	21	40-49	1		1		1		_	
		50-59	6		50				_	
	22	60-69	1		10		1		_	
	22	50-59	1		14				_	
	24	50-59	1		2		1		2	
	25	50-59 60-69	11 2		60 56		7 3		39	
	27	50-59	1		00				1	

TABLE 27. Eligibility Based on Service and/orMinimum and Maximum Age - Continued

No. of years	Minimum	Range in		Ma	les			Fem	ales	
of service	age	maximum age	No. of plans	Per- centage	Male members	Per- centage	No. of plans	Per- centage	Female members	Per- centag
4-Concluded:	28	50 - 59 60 - 69	_		_		2		11 1	
	30	50 - 59 60 - 69	4		90		19		85 7	
	35	50 - 59 60 - 69	_1		1		3 1		10 1	
Totals	,		34	1.5	349	0, 2	- 44	2. 0	171	0, 5
5	15	50 - 59	3		187		2		25	
	16	50-59	1		7		2		7	
	18	50 - 59	1		1	ļ	1		_	
		60-69	_		_		2		4	
	20	50 - 59 60 - 69	5		34 30		6 2		29	
	21	40 - 49 50 - 59 60 - 69	3 11 9		33 421 112		3 19 4		49 177 10	
	22	40 - 49 50 - 59	1		17		1 1		1 3	
	23	50 - 59 60 - 69	2 1		38 13		4		_1	
	24	50 - 59	1		55		2		121	
	25	40 - 49	3		8		9		9	
		50 - 59 60 - 69	59 22		638		88 15		283 88	
	26	50 - 59	_		-		1		2	
	27	50 - 59	3		185		2		43	
	28	40 - 49 50 - 59	_		_		1 9		13	
		60-69	1		24		-		_	
	29	50 - 59 60 - 69	1 2		44 364		3 2		8 18	
	30	40 - 49 50 - 59 60 - 69	3 45 10		13 2,549 349		12 218 27		17 1,339 228	
	32	50 - 59	_		_		1		-	
	34	50 - 59 60 - 69	=		_		1 1		1	
	35	40 - 49 50 - 59 60 - 69	1 9 3		1, 276 418		25 6		266 724	
	40	50 - 59	-		_		2		7	
	45	50 - 59	_		-		1		3	
Totals			201	9. 1	8, 139	5. 1	478	21. 6	3, 476	10.
B	21	50 - 59	1		14		-		-	
	24	50 - 59	_		-		1		-	
	25	50 - 59	-		-		1		_	
	28	50 - 59	-		-		1		2	
	30	50 - 59	-		-		2		-	
Totals			1	_	14	-	5	0, 2	2	-
7	21	50 - 59 60 - 69	- 1		11		_1		_1	
	29	50 - 59	_		_		2		2	
	30	50 - 59	-		-		1		1	
	35	50 - 59	1		4		2		26	
Totals			2	0. 1	15	-	6	0, 3	30	0.

TABLE 27. Eligibility Based on Service and/or Minimum and Maximum Age - Concluded

		Rangein		Ma	ales			Fe	males	
No. of years of service	Minimum age	maximum age	No. of plans	Per- centage	Male members	Per- centage	No. of plans	Per- centage	Female members	Per- centage
8	25 28	50 - 59 50 - 59	_		- -		1		_	
Totals	35	50 - 59 50 - 59	400	_	-	-	2 1 5	0.2	1 1 2	_
10	25	50-59 60-69	1 2		1 37		6		2	
	30	40-49 50-59	5		18		17		38	
	35 41	50-59 50-59	_		-		11		3	
Totals		00 03	8	0.4	56	_	36	1.6	47	0.1
Aggregate totals			2,222	100. 0	160, 392	100.0	2,217	100.0	34,088	100.0

SECTION 9

ADMISSION TO MEMBERSHIP OF NEW EMPLOYEES

Admission of new employees to membership in a contributory plan can be either voluntary or compulsory. Table 28 gives a distribution by number of contributory plans of the various combinations of voluntary and compulsory membership.

TABLE 28. Admission to Membership of New Employees - Summary

Male	Combination Female	No. of Contrib- utory	Percentage
Compulsory Voluntary Compulsory Compulsory Voluntary Voluntary Not eligible ² Not eligible ³	Compulsory Voluntary Voluntary Not eligible ¹ Compulsory Not eligible ¹ Compulsory Voluntary	1,959 5,644 251 111 1 269 9 23 33	23.6 68.0 3.0 1.3 - 3.3 0.1 0.3
Totals .		8,300	100.0

¹ Membership in plan is confined to males or is closed to new females.

SECTION 10

Method of Underwriting

The ways in which an employer can have his plan underwritten are as follows:

- (1) Annuities Branch of the Department of Labour.
- (2) An insurance company.

- (3) A trust company,
- (4) Individual trustees.

The first column of Table 29 shows the distribution of plans by single method of underwriting and any combination of two or more of these methods.

² Membership in plan is confined to females or is closed to new males.

³ Membership in plan is not available to new employees.

Waiver of Vested Rights on Termination of Employment

Some contributory plans provide for the vesting of employer contributions on termination of employment (See Section 7). Many of these plans that do allow vesting also give the terminated employee the option of taking a cash refund (See Section 11). By exercising this cash option, the former employee may be obliged to waive his rights to the vested employer contributions.

The second and third columns of Table 29 show the distribution of plans by method of underwriting, depending upon whether or not the terminated employee waives his vested rights if he elects to take a cash settlement.

Transfer of Pension Credits Between Plans

Some plans include a transfer arrangement for accepting payments from another plan, where a new employee joining a plan may apply to have his

equity under a plan with a previous employer combined with the pension accumulation under the plan with his present employer. A plan can also provide for a transfer of a former member's equity in that plan to the plan operated by his present employer. Frequently both arrangements appear in the same plan in the form of a reciprocal transfer agreement.

The fourth column in Table 29 shows the distribution of plans by method of underwriting where the plan permits a transfer of funds to another plan.

The fifth column in Table 29 shows the distribution of plans by method of underwriting where the plan permits a transfer of funds from another plan.

Employee and Employer Contributions

Table 29 also gives the total of employee and employer contributions separately which were paid into pension funds during 1960.

TABLE 29. Method of Underwriting, Waiver of Vesting, Transfer of Equity,
Employee and Employer contributions

	No		er of ting	Tran	nsfer quity	Employee	Per-	Employer	Per-
Method of underwriting	of plans	Yes	No	To another plan	From another plan	contributions in 1960	cent- age	contributions in 1960	cent- age
						\$		\$	
Government Annuities Insurance Company Trust Company Individual Trustees Miscellaneous Government Annuities and Insurance Comp-	734 6,400 995 295 161	3,294 524 131 7	734 3,106 471 164 9	146 15 32 6	18 104 12 35 6	2,661,888 58,045,675 39,731,458 114,881,831 90,294,601		3,552,506 68,572,350 85,285,959 163,297,999 107,530,057	0.8 14.7 18.2 35.0 23.0
Government Annuities and Trust Company Government Annuities and Individual Trus-	359 24	99 10	260 14	12 1	13 1	16, 140, 553 4, 167, 284	4.8 1.2	18, 449, 283 4,877,330	3.9 1.0
tees	8 45 11 3	6 28 5 2	2 17 6 1	2 1	2 2 1 -	882,505 2,537,344 330,532 108,976	0.3 0.8 0.1	856,447 4,567,047 1,572,557 1,244,145	0.2 1.0 0.3 0.3
and Trust Company	21	10	11	-	-	3,589,037	1.1	5,962,558	1.3
and Individual Trustees	7	4	3			1,378,498	0.4	1,355,030	0.3
Totals	2 8, 920	4, 121	4, 799	215	194	1, 595 334, 751, 777	100.0	6,217 467,129,485	100.0

^{&#}x27;Includes Federal Government's Public Service Superannuation Act, Canadian Forces Superannuation Act, Royal Canadian Mounted Police Superannuation Act, plans for the provincial civil service for six provinces and plans for teachers in two provinces.

SECTION 11

DISPOSITION OF EMPLOYEE CONTRIBUTIONS ON TERMINATION OF EMPLOYMENT

Under a contributory plan, the termination of employment clause makes provision for the disposition of the contributions made by the employee during the course of his membership in the plan.

In those plans underwritten by the Annuities Branch of the Department of Labour, the employee contributions must remain to his credit in the form of a paid up annuity, although a refund of contritutions can be obtained if the amount of annuity purchased is less than \$120 a year.

In trusteed plans, and those underwritten by an insurance company, it is common practice for the employee to be given the choice of taking a paid up annuity, or receiving a refund of his contributions with or without interest. The plans where it

is compulsory for the terminated employee to take a cash refund of his contributions are mostly of the type that do not provide for any vesting of employer contributions on termination of employment.

Table 30 shows the distribution by number of contributory plans of the various optional methods of settlement available to an employee on termination of employment.

TABLE 30. Methods of Disposition of Employee Contributions on Termination of Employment-Contributory Plans

Disposition of employee contributions	No. of contributory plans	Percentage
No refund Refund optional Refund compulsory No refund and refund optional No refund optional and refund compulsory Refund optional and refund compulsory No refund, refund optional and refund compulsory	6, 154 150 275 7 701 5	12. 1 74. 1 1. 8 3. 3 0. 1 8. 5 0. 1

Explanatory Notes to Table 30

- 1. No refund includes all plans underwritten by the Government Annuities Branch of the Department of Labour.
- 2. Refund optional includes plans underwritten by an insurance company and plans that are trusteed.
- 3. Refund compulsory includes plans where there is no vesting of employer contributions on termination of employment.
- 4. No refund and refund optional combination of Government Annuities and an insurance company or a trusteed plan.
 5. No refund and refund compulsory combination of Government Annuities and a revised trusteed, no vesting, plan.
- 6. Refund optional and refund compulsory—includes trusteed plans where a refund is compulsory prior to any vesting of employer contributions and optional thereafter.
- 7. No refund, refund optional and refund compulsory combination of Government Annuities and item 6 above.

SECTION 12

PLANS PROVIDING FOR THE PURCHASE OF PAST SERVICE BENEFITS

Of the 8,920 plans included in the survey, 5,322 or 59.6% did not make any provision for the purchase of benefits in respect of service with the employer prior to the effective date of the plan. 3,598 plans, or 40.4% of the total, included a past

service benefit feature. The purchase of the past service pensions has been completed in 1,808 or 20.3% of the plans, while in the remaining 1,790 plans, or 20.1% of the total, the purchase of past service benefits has not been completed.

SECTION 13

RETIREMENTS DURING THE YEAR ENDING OCTOBER 31, 1960

Table 31 shows the number of plan members by sex who retired at various ages during the year ending October 31, 1960.

TABLE 31. Number of Retirements during Year Ending October 31, 1960

Age at retirement	No, of retirements	Percentage
les:		
04 - 1 - 1	F 750	
7 P	5,753	35.2
	6,350	38.8
66	1,099	6.7
37	575	3.5
88	736	4 5
39	518	3 0
70	763	3. 4
4		4.
71 and over	555	3.4
Totals	16,349	100.0
males:		
1 1	607	
20	627	22.7
7 4	653	23.6
0.00	177	6.4
02	123	4.5
33	134	4.8
54	128	4 6
35	435	15 7
66 and over	490	10.1
	430	1.1.1
Totals	2,767	100.0

FOR IMMEDIATE ATTENTION

Complete in duplicate. Keep one copy for your files and return one copy in the enclosed pastage free envelope to the Dominion Bureau of Statistics, Ottawa. Individual reports will be treated as CONFIDENTIAL and used only for the purpose of arriving at group totals.

DOMINION BUREAU OF STATISTICS

OTTAWA, CANADA

Pension Plans Section - Business Finance Division

PENSION PLAN SURVEY, 1960

Taken in conformity with the requirements of the Statistics Act, Chap. 257 of the Revised Statutes of Canada, 1952.

FOR EXPLANATORY NOTES, SEE PAGES 3 AND 4

Please correct any mistakes in above Name or Mailing Address

The increasing importance of pension plans in the Canadian economy in recent years has given rise to many new demands for information on various aspects of pension plans. The information requested in this schedule will be compiled in the Dominion Bureau of Statistics and a summary report issued. However, data for individual plans will not be published or otherwise revealed.

GENERAL INFORMATION			6 (c) If no in (b), when will the vesting of e	mployer	future ser	vice con-
1. Form of this organization:			tributions be complete, Specify: (i) number of years of service			
Incorporated	Federal Govt. or Agency		(ii) number of years of participation in			
Unincorporated	Religious and Charitable		(iii) if vesting in (i) or (ii) is graduated	•		
Incorporated Cooperative	Educational		basis, give number of percentage			
Unincorporated Cooperative	Health		vesting is not graduated, enter figu	re "1")		
Municipal Govt. or Agency	Trade or Employee Assn.		(iv) age			
Provincial Govt. or Agency	Other		if a combination of factors in (c), g	ive parti	iculars:	
2. If you are an affiliate, associate give name of parent company:	e or subsidiary of a parent compa	any,				
			EMPLOYMENT, COVERAGE, ELIGIBIL	ITY DA	TA	
3. How many plans are in effect for	your employees		7 (a) Enter number of employees as at Nov. 1			
(a) If you have more than one pla			day unless abnormal circumstances pr porary shut down, etc. in which case re			
should be completed for each			mal date.	port ior	Andt piec	tung nor
Name and title of Plan	pruns Find Nos			Male	Female	Total
				Marc	remare	Lotai
Effective date of inauguration			(i) 1			
(b) If you have only one plan (eff) does it cover all Yes	No	(i) total number of employees on payroll (ii) number of employees members of			
	es		this plan	-	1	
If no, give name and title of p	olan:		(iii) number of employees presently in- eligible to join this plan			
			(iv) number of employees permanently ineligible to join this plan			
GENERAL STRUCTURE OF PI	AN - PART 1		(b) If you have more than one plan, and if			
	Yes	s No	members of two or more of your plans at the following schedule on the questions			
4. Are members required to make co			which you have designated as Plan No.			
If yes, and there is a single fixe required to pay, what is this rate				Male	Female	Total
(i) percentage	%		(v) total number of employees on pay-			
(ii) flat amount \$	per year		roll (see item 7(a)(i) above)			ļ
5. Are future service benefits of the	B:		(vi) number of employees who are mem- bers of one or more of your plans			
(a) unit benefit type, based on:	Yes		(vii) number of employees presently in- eligible to join any of your plans			
	ver lastyears		(viii) number of employees permanently			
	ver bestyears		ineligible to join any of your plans			1
	(of lastyears)	ليسا	8 (a) Conditions of eligibility for membersh.	in in the	nlan for	new em-
			playees. Specify:	.p	Male	Female
	average)					
(b) money purchase type based o		_	(i) age in yearsmaximum			
	ed in the plan					
			(ii) service in years			
(c) composite type(unit benefit a			(iii) no restrictions - check here √			
(d) flat amount type independent	of earnings		If a combination of factors (i) & (ii), or other	ers, give	letails
			(1) Afr. 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			i
6. (a) Does the plan provide for any	vesting of employer future		(b) After having satisfied the eligibility a bership in the plan compulsory for new			, is mem
	nination of service prior to Yes	No			v.	No.
(b) If yes in (a) is there immedia						
	te vesting of these contri-		(ii) femal	le		

GENERAL STRUCTURE OF PLAN - PART 2	12(a) Does the plan provide for the purchase by the employer
9. Is the plan at the present time: Yes No	of benefits in respect of service prior to its effective Yes No date of inauguration as shown in item 3 above
(a) Underwritten - Government Annuities	(b) If yes, has the purchase of these benefits been com-
(b) Underwritten - Insurance company	pleted
(c) Trusteed with corporate trustee - trust company, investment company	
(d) Self administered trust - individual	RETIREMENT DATA
trustees, pension fund society	
(e) Administered in some other manner.	Males No. Females No.
Give particulars:	
10(a) If members of the plan are required to make contributions, and if	13. Age last or nearest birth- 64 and under 59 and under
the services of a member are terminated prior to his retirement	day of members whose 65
date, indicate if cash withdrawal of the member's contributions (check $\sqrt{\ }$):	pensions commenced during the year ending Oct, 66
(i) is not permitted	31, 1960.
(ii) is optional	Show number of employees 68
(iii) is compulsory	who began to draw their 69
(b) If members of the plan are required to make contribu-	pensions during the year. 70
tions, does a member waive his right to vested employer	71 and over 66 and over
future service contributions (see items 6(b) and 6(c) Yes No above) if he withdraws his contributions in cash	
11(a) Is there a provision in the plan for a transfer of pension rights on termination of service: Yes No	CONTRIBUTION DATA
(i) to another plan or plans	CONTRIBUTION DATA
(ii) from another plan or plans	14(a) Total amount deducted from earnings of em-
(b) In the case of a former employee re-entering your em-	ployee members during year ending Dec. 31, 1960 \$
ploy, does the plan provide for the purchase of benefits Yes No in respect of this previous service	during year ending Dec. 31, 1960\$
15. List of affiliates, associated or subsidiary firms or organizations for	which the above information is included in this report.
NAME	ADDRESS

EXPLANATORY NOTES

A Pension Plan for purposes of this survey is an agreement between an employer and its employees for providing an income on retirement to each employee member who has by that time fulfilled certain requirements specified in the plan. A pension plan states the amount that is to be contributed, or contains a formula for determining the amount of each member's pension. Benefits may be purchased entirely by the employee, or the employee and the employer may both be required to make contributions. Each plan requires registration with the Department of National Pevenue for tax purposes.

The survey excludes:

- (1) any Registered Retirement Savings Plan arrangement for a group of employees, whether or not the employer pays
- (2) any Profit Sharing arrangement where the distribution of profits is not applied toward the purchase of pensions for

GENERAL INFORMATION

Item 2 - Subsidiary Companies

- 1. A parent company located in Canada should complete either (a) separate reports for the parent and each subsidiary company, or (b) one combined or consolidated report covering the parent company and its Canadian subsidiaries. In the latter case, list the companies covered in Item 15.
- 2. A subsidiary whose report is consolidated with that of the parent company should not complete the questionnaire, but should enter the name of the parent company in the space provided in this Item and return it to the Dominion Bureau of Statistics.
- 3. A subsidiary whose parent company is located outside Canada should complete this report, and enter the name of the parent company in the space provided in this Item.
- 4. A subsidiary whose report is not consolidated with that of the parent company should complete this report.
- 5. Consolidated reports completed by parent companies should exclude subsidiaries located outside Canada.

Item 3(a)

If you have more than one plan in operation, a separate questionnaire should be completed for each plan. Describe each plan - for example, males only, females only, salaried employees, hourly paid employees, union members only, etc. Then assign a number - Plan No. 1, Plan No. 2, etc., and show its Effective Date. Use the detochable coupon on page 4 to apply for additional copies of the questionnaire for this purpose.

If you have only one plan in operation, where membership is restricted to a well defined class of employees - for example, males only, females only, salaried employees, hourly paid employees, union members only, etc., describe the plan accordingly and show its Effective Date.

GENERAL STRUCTURE OF PLAN - PART 1

Item 5(a)

A unit benefit plan is one where the amount of future service pension credit is a stated percentage of a member's earnings for each year of service. If the plan is non-contributory, the employer pays the entire cost of the pension. If the plan is contributory, the member pays either a stated dollar amount or a percentage of his earnings, and the employer pays the balance of

Examples (i) final earnings - 1% of earnings being received at the time the member retires, for each year of service.

- (ii) final average earnings 2% of average earnings during last 10 years of employment for each year of service.
- (iii) overage best earnings 1½% of average earnings during
 (a) best 10 years of employment, or
 (b) best 10 years of employment in the last 15 years for each year of service.
- (iv) average earnings (career average) 2% of average earnings over the entire period of membership in the plan, for each year of service.

Item 5(b)

A money purchase plan is one where the amount of future service pension cannot be defined as a unit of pension for each year of service. If the plan is contributory, the member and the employer each contribute either a stated dollar amount of premium or a stated percentage of the member's earnings. If the plan is non-contributory there is no premium or contributorion made by the member. In both cases, the future service pension is the amount of annuity purchased by the payments credited to

Examples (i) money purchase - the member and the employer each contribute 5% of his earnings.

(ii) profit sharing pension plan - the employer allocates 10% of profits to the plan. The member may or may not be required to contribute a stated percentage of his earnings.

A composite plan is a contributory plan where the employer purchases a pension of the unit benefit type (see note on Item 5(a)), and the member contributes a stated percentage of his earnings, which purchases an additional pension of the money purchase type (see note on Item 5(b)).

GENERAL STRUCTURE OF PLAN - PART 1 - Concluded

Item 6(c) (iii)

Examples. If the plan provides for the vesting of 25% of employer future service contributions where the terminated employee has completed from 5 to 9 years of service, 50% with 10 to 14 years of service, 75% with 15 to 19 years and 100% with 20 or more years of service, the number of percentage steps would be entered as "4".

If there is no vesting until the employee has completed at least 20 years of service, at which time there is 100% vesting, then the number of percentage steps would be entered as "1".

EMPLOYMENT, COVERAGE, ELIGIBILITY DATA

Items 7(a) and 7(b)

In these tables each entry in the Male or Female column is independent of the other 3 entries in the column. Therefore no attempt should be made to balance line (i) in either column of the table in Item 7(a) against the total of lines (ii) and (iii) in the same column. The same applies to the corresponding lines in the table in Item 7(b). The total of male and female employees on any line should be entered in the right hand "total" column.

Items 7(a) (iii) and 7(b) (vii)

Give total number of employees who are not now eligible to join. This includes employees temporarily ineligible at any age, and also those at any age who will never be able to join because of a restriction in the plan. See note on Items 7(a)(iv) and 7(b)(viii) below.

Items 7(a) (iv) and 7(b) (viii)

Show the number of employees who will never be eligible to join - for example:

- (i) employees over a stated age.
- (ii) employees who will have less than a stated number of years of service at retirement date.
- (iii) female employees in a plan for males only,

GENERAL STRUCTURE OF PLAN - PART 2

Item 11(a)

It is not considered that there is a transfer of pension rights where an employee can transfer from employer to employer within a single occupational plan. If there is an arrangement for a transfer of pension rights between two or more plans, the transfer of funds must be between the plans and must not be made through the transferring employee.

CONTRIBUTION DATA

Item 14(a)

Includes all employee deductions under the plan, representing employee past service payments as well as employee future

Item 14(b)

Includes all payments actually made by the employer on behalf of the employees, and designated as employer future service payments or employer past service payments, if any, Report the gross amount less any current credits arising from the operation of the plan.

TO: BUSINESS FINANCE DIVISION,

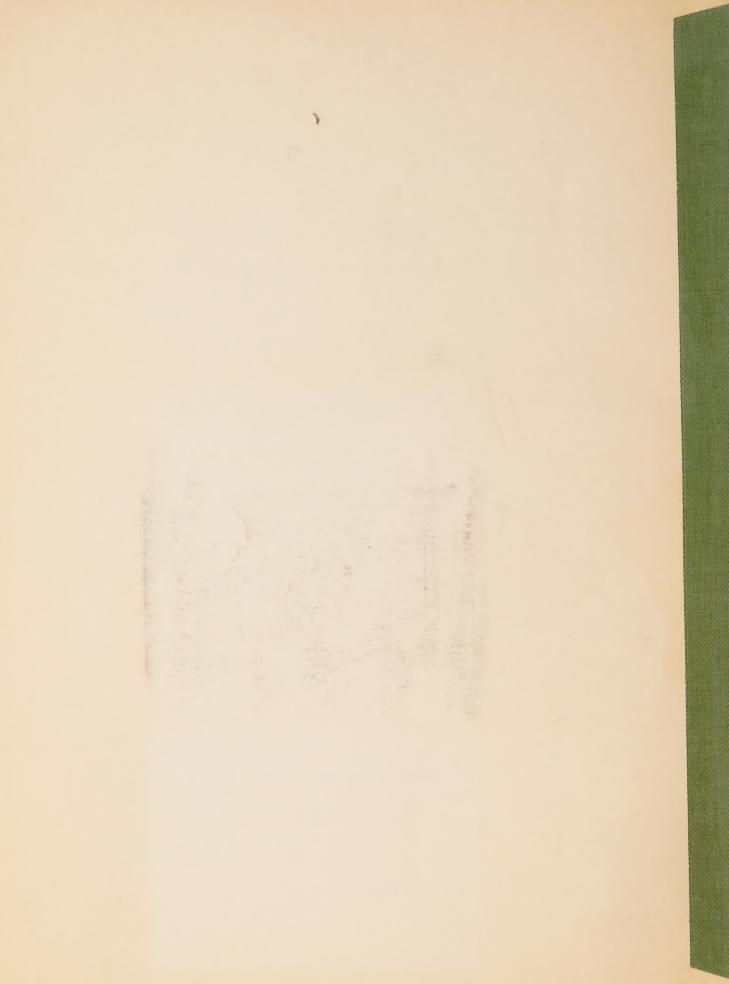
DOMINION BUREAU OF STATISTICS,

OTTAWA, ONTARIO.

Please send me _____ copies of the questionnaire entitled "Pension Plan Survey 1960"

 Name of Officer	Title
Name of Company	
Address	





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Canada. Bureau of Statistics Pension plans



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